

Snowdonia National Park

Forecast valid from 00:00 on Friday 16 Sep 2022 until 23:59 on Saturday 17 Sep 2022

Forecast Issued on Thursday 15 Sep 2022 at 14:16

Confidence: High confidence for the generally settled theme. Lower confidence in the extent/ distribution of cloud and the timings of any showers.

Headline for Friday 16 Sep 2022: Cloudy at times with showers during the morning.

Mountain weather hazards on Friday 16 Sep 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
00%	00%	40%	30%	10%	10%	10%	20%

Forecast for Friday 16 Sep 2022

Weather: The theme of occasional cloud with a risk of showers continues through the early hours and into the late morning. Cloud will lift and break up more into the afternoon leaving a lower risk of showers and likely some lengthier sunny periods.

Chance of cloud-free hill tops above 800m: 60% becoming 90% in the afternoon.

Low Cloud and visibility: Low cloud expected around the summits of the highest peaks (850-1000m) at times, particularly within any showers, through the early hours and into mid-morning. Occasionally poor visibility within cloud and temporary brief reductions within any showers. Otherwise excellent visibilities with good air clarity.

Forecast for Friday 16 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/32 NW	26/32 N	25/32 N	24/31 N	22/30 N	23/32 N	18/24 N	18/24 N	15/20 NW
600	14/20 NW	14/20 NW	12/19 N	18/26 N	19/26 N	19/27 N	13/18 N	8/14 NW	7/12 NW
300	9/19 NW	9/18 NW	8/19 N	14/24 N	14/24 N	15/25 N	9/17 N	5/13 NW	4/10 NW
Valley	10/21 NW	10/20 NW	9/21 N	14/25 N	15/25 N	15/26 N	10/19 N	6/15 NW	5/12 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-0	5/-1	5/-1	5/-0	6/0	6/0	5/1	5/0	4/-0
600	8/4	7/3	7/3	8/4	8/4	8/4	8/4	7/5	6/4
300	10/8	9/7	9/7	11/8	11/8	11/8	10/8	9/8	8/7
Valley	11/9	11/8	10/8	12/9	12/10	13/10	12/10	11/10	10/9
Freezing Level*	1500m	1400m	1500m	1400m	1300m	1300m	1400m	1400m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

It will feel colder than of late, particularly near the summits with the brisk winds, therefore extra clothing will be required including hats, gloves and waterproof outer layers. Be aware of strong gusts near the summits earlier on Friday. Could be the odd patch of frost, most likely in the morning within sheltered spots on high ground and also within valleys initially.

Forecast for Saturday 17 Sep 2022

Weather: Another largely dry day with some cloud around earlier on. Any cloud will lift and thin into the afternoon to leave sunny periods once more.

Maximum wind: North-westerly, mean 20-25 mph, gusts 30-35 mph.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Some low cloud possible around the summits of the highest peaks (900-1000m) at times, however this will soon lift to above the summits after mid-morning. Very poor visibility within cloud. Otherwise excellent visibilities with good air clarity.

Temperature: **Valleys:** Plus 3 to plus 14 degrees Celsius.
At 800m: Plus 4 degrees to plus 8 degrees Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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